

## **Error Analysis**

## **Teaching Rubric**

Rubrics for teacher assessment for Analyzing Errors (Grades 9-12)

## Analyzing Errors is the process of identifying and articulating errors in your own thinking and the thinking of others.

- A. Determines if information being presented is intended to persuade, elicit something, or change behavior.
  - 4. Identifies subtle as well as obvious aspects of the information that are intended to persuade, elicit something, or change behavior.
  - Identifies aspects of the information that are intended to persuade, elicit something, or change behavior.
  - 2. Identifies only some of the aspects of the information that are intended to persuade, elicit something, or change behavior.
  - 1. Does not identify the aspects of the information that are intended to persuade, elicit something, or change behavior.
- B. Identifies claims that are unusual or that go beyond what he or she knows to be true.
  - 4. Identifies obvious claims.
  - 3. Identifies obvious claims.
  - 2. Identifies only some of the obvious claims.
  - 1. Does not identify the obvious claims.
- C. Identifies claims that are unusual or that go beyond what he or she knows to be true.
  - 4. Thoroughly analyzes the claims, accurately identifies subtle as well as obvious errors, and describes the errors thoroughly and accurately.
  - 3. Analyzes the claims, and accurately identifies and describes errors.
  - Considers the claims, but does not thoroughly analyze them. Identifies and describes only a few of the most obvious errors.
  - 1. Only briefly considers the claims, and does little to identify any errors.
- D. When appropriate, asks for clarification or more accurate information.
  - 4. Seeks out information needed to clarify a claim or correct an error (faulty logic, attacks, weak references, and misinformation). Continues to ask questions or seek out information in spite of obstacles or confusing information.
  - 3. Asks questions to clarify a claim or correct an error.
  - 2. Asks some questions to clarify a claim or correct an error.
  - 1. Makes little effort to clarify a claim or correct an error.

Adapted from McREL Institute

